

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/646,005	08/22/2003	Michael J. Greenside	200208936-1	8952	
7.	7590 04/03/2006			EXAMINER	
HEWLETT-PACKARD COMPANY			LAVINDER, JACK W		
Intellectual Pro	perty Administration				
P.O. Box 272400		ART UNIT	PAPER NUMBER		
Fort Collins, CO 80527-2400			3677		

DATE MAILED: 04/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
Office Action Summary		10/646,005	GREENSIDE ET AL.	
		Examiner	Art Unit	
		Jack W. Lavinder	3677	
	The MAILING DATE of this communication apports reply	pears on the cover sheet with	the correspondence address	
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAMPINS OF THE MAILIN	ATE OF THIS COMMUNICA 36(a). In no event, however, may a reply vill apply and will expire SIX (6) MONTH , cause the application to become ABAN	TION. y be timely filed S from the mailing date of this communication. IDONED (35 U.S.C. § 133).	
Status				
1)🖾	Responsive to communication(s) filed on 02 Fe	ebruary 2006.		
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.			
3)	• •	*		
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 1	11, 453 O.G. 213.	
Dispositi	ion of Claims			
4)⊠	Claim(s) 1-23 is/are pending in the application.			
-	4a) Of the above claim(s) is/are withdraw			
5)⊠	Claim(s) 1-22 is/are allowed.			
6)⊠	Claim(s) 23 is/are rejected.			
· · ·	Claim(s) is/are objected to.			
8)[_]	Claim(s) are subject to restriction and/or	r election requirement.		
Applicati	ion Papers			
9)	The specification is objected to by the Examine	г.		
10)	The drawing(s) filed on is/are: a) acce	epted or b) objected to by	the Examiner.	
	Applicant may not request that any objection to the	drawing(s) be held in abeyance	. See 37 CFR 1.85(a).	
	Replacement drawing sheet(s) including the correct	ion is required if the drawing(s)	is objected to. See 37 CFR 1.121(d).	
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached C	Office Action or form PTO-152.	
riority ι	ınder 35 U.S.C. § 119			
-	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents	s have been received.		
	<ul><li>2. Certified copies of the priority documents</li><li>3. Copies of the certified copies of the priority</li></ul>	• •	<del></del>	
-	<ol> <li>Copies of the certified copies of the prior application from the International Bureau</li> </ol>		ceived iii tiiis ivationai Stage	
* 5	See the attached detailed Office action for a list	• • • • • • • • • • • • • • • • • • • •	ceived.	
Attachmen		о <b>п</b>	(DTO 440)	
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Sum Paper No(s)/M	nmary (PTO-413) fail Date	
) 🔲 Inforr	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	5) Notice of Infor 6) Other:	mal Patent Application (PTO-152)	

Application/Control Number: 10/646,005 Page 2

Art Unit: 3677

### Allowable Subject Matter

1. Claims 1-22 have been allowed.

2. The following is a statement of reasons for the indication of allowable subject matter: the prior art fails to disclose the claimed combination of a latch, a chassis and a subassembly wherein the slot is located a distance away from the axis and has a length less than the circumference of a circle centered on the axis and having a radius equal to the distance. Claims 19-22 correspond to previous objected to claims for having allowable subject matter, see prior office action for indication of allowable dependent claims.

## Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the first paragraph of 35 U.S.C. 112:
  - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 4. Claim 23 has been rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The limitation "wherein the lip is separate from the shaft" is new matter. Clearly the drawings and the specification disclose a lip that is attached to a shaft. Nothing in the disclosure relates to a lip separate from the shaft. In fact, if this were the case, the invention would not function. The lip has to be

Art Unit: 3677

attached to the shaft in order to rotate into a locking position with the slot and out of a locking position with the slot.

## Response to Arguments

5. Applicant's arguments, along with the amendments to the claims have been fully considered and are persuasive. The previous art rejections have been overcome.

#### Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Lavinder whose telephone number is 571-272-7119. The examiner can normally be reached on Mon-Friday, 9-4:00pm.

Art Unit: 3677

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Swann can be reached on 571-272-7075. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jack W Lavinder Primary Examiner Art Unit 3677

3/30/06